#### **Manhole Inspection Summary** Manhole # S45CC 025MH Page 1 of 4 Printed On: 3/9/2009 Inspection ☐ Is Incomplete Rating: 5) Immediate Attention Required Record Plat: 45CC Node: 025 Status: Found Insp Date: 11/21/08 11:33 AM **Incomplete Comments** Crew: cb Inspector: jjoiner Firm: ATS Location Cross Street: rutland st Address: rear 1811 chase st Manhole Type: **Junction** Location: Alley Ground Conditions: Dry Prev. Rehab Weather: **Dry** Subject To Ponding: Ponding Comments Shape: Circular Diameter: 26 (in.) Length: 0 (in.) Dist A/B Grade: 0 Cover (in.) Type: Sanitary Condition: Sound Cover Material: Cast Iron Properties: ☐ Bolted ✓ Vented ☐ Water Tight ☐ Water Tight Insert **Frame** Offset: 0 (in.) Condition: ✓ Sound ☐ Cracked Leaks Chimney / Frame Adjustment Exists Material: Brick and Concrete Parged Height: 4 (in.) Condition: Sound Cracked Root Intrusion ✓ Loose Brick ✓ Deteriorated Infiltration: None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall Corbel Material: Brick Parged Type: Concentric/Eccentric Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated Infiltration: ✓ None ☐ Joint Cracks Mortar Roots Wall Barrel Material: Brick Parged Shape: Circular Diameter: 48 (in.) Length: 0 (in.) Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated Infiltration: ✓ None ☐ Joint Cracks ☐ Mortar ☐ Roots ☐ Wall **Bench** ✓ Exists Material: Brick ☐ Parged Condition: Sound Cracked Root Intrusion ☐ Deteriorated ☐ Leaks ✓ Debris Channel Material: Brick Parged

Junc Dist: 0

**✓** Corroded

nearest .5 ft. Azimuth: 0

☐ Deteriorated ☐ Leaks

Depth: **0** (ft.) ☐ Active Surcharge Present

✓ Debris

Channel Exposure: Fully Open

Count: 4

Steps

Surcharge

Condition: Sound Cracked Root Intrusion

☐ Evidence Of Surcharge

Missing: 0

# **Manhole Inspection Summary**

# Manhole # \$45CC\_025MH

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Location View



Defect 4



channel debris

Defect 2



corr steps

#### Top View



Defect 3



bench debris

Defect 1



chimney loose bricks

### **Manhole Inspection Summary**

#### Manhole # S45CC\_025MH

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8 in. Circular Gravity Sewer Pipe Out @ 12 OClock





Pipe Height: 0 (in.) Direct

Pipe Material: Clay

Invert Depth: 7.79 (ft.) Flow Characteristics: None

Deposits:  $\checkmark$  None  $\square$  Mud  $\square$  Sludge  $\square$  Debris  $\square$  Grease

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Unknown

Drop: None

Connects To: Manhole

Possible Illicit Connection

# 8 in. Circular Gravity Sewer Pipe In @ 6 OClock





Pipe Height: 0 (in.) Direct

Pipe Material: Clay

Invert Depth: **7.66** (ft.) Flow Characteristics: **None** 

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Unknown

Drop: None

Connects To: Manhole

☐ Possible Illicit Connection

# **Manhole Inspection Summary**

# Manhole # S45CC\_025MH

9 O'Clock Inflow

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8 in. Circular Gravity Sewer Pipe In @ 9 OClock



Pipe Height: <b>0</b> (in.) Direct	Drop: None
Pipe Material: Clay	
nvert Depth: <b>7.75</b> (ft.) Flow Characteristics: <b>None</b>	
Deposits: ☑ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease	
Silt Depth: <b>0</b> (in.) Deposits Extent:	Connects To: Connecting Node Not Available
nfiltration: None Pipe Seal Cond: Unknown	Possible Illicit Connection